



LAP15 Rec'd PCT/PTO 12 FEB 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of: **WADA, Shinichi, et al.**

**ATTN: PCT BRANCH**

Serial No.: **10/576,141**

Group Art Unit: **2627**

Filed: **April 18, 2006**

P.T.O. Confirmation No.: **5651**

For: **DISK APPARATUS**

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

February 12, 2007

Dear Sir:

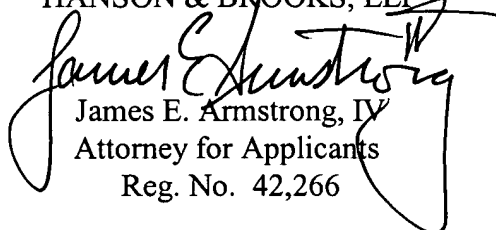
In response to the Notification of Missing Requirements of Application dated **December 12, 2006**, enclosed for filing is an executed Declaration and Power of Attorney for the above-identified patent application.

Please note that the surcharge fee of **\$130.00** for filing the late Declaration was paid at the initial filing. The fees enclosed at initial filing on **April 18, 2006** were **\$1,030.00** (\$300.00 for basic filing fees, \$400.00 for the search fee, \$200.00 for the examination fee, and \$130.00 for filing the late Declaration). In the event that any additional fees are due with this paper, please charge Deposit Account No. 01-2340.

In the event that this response is not timely filed, the applicants hereby petition for an appropriate extension of time. The fees for any such extension may be charged to our Deposit Account No. 01-2340.

Respectfully submitted,

ARMSTRONG, KRATZ, QUINTOS,  
HANSON & BROOKS, LLP

  
James E. Armstrong, IV  
Attorney for Applicants  
Reg. No. 42,266

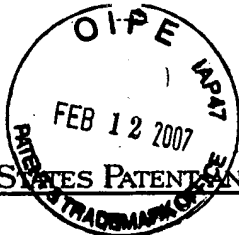
JAM/rmp  
Atty. Docket No. **060324**  
Suite 1000  
1725 K Street, N.W.  
Washington, D.C. 20006  
(202) 659-2930



**23850**

PATENT TRADEMARK OFFICE

Enclosures: Notification; Declaration



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/576,141	Shinichi Wada	060324

INTERNATIONAL APPLICATION NO.	
PCT/JP04/15547	
IA. FILING DATE	PRIORITY DATE
10/14/2004	10/20/2003

23850  
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1725 K STREET, NW  
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WASHINGTON, DC 20006

CONFIRMATION NO. 5651

371 FORMALITIES LETTER



\*OC000000021546794\*

Date Mailed: 12/12/2006

DUE: FEBRUARY 12, 2007

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/18/2006
- English Translation of the IA filed on 04/18/2006
- Copy of the International Search Report filed on 04/18/2006
- Preliminary Amendments filed on 04/18/2006
- Information Disclosure Statements filed on 04/18/2006
- Request for Immediate Examination filed on 04/18/2006
- U.S. Basic National Fees filed on 04/18/2006
- Assignment filed on 04/18/2006
- Priority Documents filed on 04/18/2006

RECEIVED	
DEC 14 2006	
ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP	
PCT-National Phase	
Priority	10-20-03
30 Months	_____
32 Months	6-20-06

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

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12/15/06

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

MAMIE P PERSON

Telephone: (703) 308-9140 EXT 227

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/576,141	PCT/JP04/15547	060324

FORM PCT/DO/EO/905 (371 Formalities Notice)